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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Toshio Ota et al.
Serial No. : 10/060,065
Filed : January 29, 2002
Title : NOVEL GENES ENCODING PROTEIN KINASE/PROTEIN PHOSPHATASE

Art Unit : 1645
Examiner : Unknown

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.
Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: July 17, 2002

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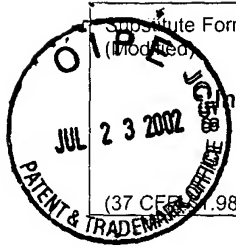
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Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
06501-099002Application No.
10/060,065**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant
Toshio Ota et al.Filing Date
January 29, 2002Group Art Unit
1645**Foreign Patent Documents or Published Foreign Patent Applications**

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
.	AA	WO 99/53036	21.10.99	PCT				X
.	AB	WO 99/58558	18.11.99	PCT				X

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
.	AC	Bielke et al., "Characterization of a novel murine testis-specific serine/threonine kinase"; <i>Gene</i> , Vol. 139, No. 2, pp 235-239 (1994)
.	AD	Hadano et al., "Cloning and Characterization of Three Novel Genes, <i>ALS2CR1</i> , <i>ALS2CR2</i> , and <i>ALS2CR3</i> , in Juvenile Amyotrophic Lateral Sclerosis (ALS2) Critical Region at Chromosome 2q33-q34: Candidate Genes for ALS2"; <i>Genomics</i> , Vol. 71, pp 200-213 (2001)
.	AE	Hanks et al., "The Protein Kinase Family: Conserved Features and Deduced Phylogeny of the Catalytic Domains"; <i>Science</i> , Vol. 241, pp 42-52 (1988)
.	AF	Izumi et al., "An Atypical PKC Directly Associates and Colocalizes at the Epithelial Tight Junction with ASIP, a Mammalian Homologue of <i>Caenorhabditis elegans</i> Polarity Protein PAR-3"; <i>The Journal of Cell Biology</i> , Vol. 143, No. 1, pp 95-106 (1998)
.	AG	Kaneko et al., "Identification of Protein Tyrosine Phosphatases Expressed In Murine Male Germ Cells"; <i>Biochemical and Biophysical Research Communications</i> , Vol. 197, No. 2, pp 625-631 (1993)
✓	AH	Ming et al., "Down-regulated expression of atypical PKC-binding domain deleted asip isoforms in human hepatocellular carcinomas"; <i>Cell Research</i> , Vol. 11, No. 3, pp 223-229 (2001)

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